

IRRIGATION BY DIFFERENT SOURCES

DISTRICT : SIROHI

Sirohi district is having total geographical area 5136 sq.km. The area under irrigation is 1152.38 sq.km. which is about 22.43 per cent of the total area. Main source of irrigation in the district is wells. Area irrigated by wells is 82 per cent, ponds and canals 14 per cent, Canals 4 per cent to total irrigated area.

During pre independence, there were 8 dams in the district with an irrigation capacity of only 3289 acres of land exists. After independence various minor and medium irrigation projects were taken up in the district and about 33 dams were got completed. Thus total number of 41 dams with their irrigation capacity of 42,255 acres of land were available in the district, during the year 1988-89. For increasing the irrigation capacity of the existing dams in the district various programmes were launched by Government in the district. There exists three medium and several minor irrigation projects in the districts namely :

(i) Medium :

1. West Banas (Pindwara), Capacity 8573.97 CCA in ha.
2. Mandar Nalla (Revdar), Capacity 2870 CCA in ha.

(ii) Minor :

12 in Sirohi tehsil, 9 in Revdar tehsil, 8 in Abu Road tehsil, 7 in Pindwara tehsil and 5 in Shivganj tehsil.

Tehsil wise Irrigated area by different sources

Year 1995-96
Area in hectares

S. No.	Name of the Tehsils	Total Irrigated Area	per cent Irrigated Area				
			Tube wells	Wells	Ponds/Tanks	Canals	Others
1.	Abu Road	8375	-	89	10	-	1
2.	Pindwara	15622	-	90	10	-	-
3.	Revdar	38731	-	97	-	3	-
4.	Shivganj	24932	-	89	-	11	-
5.	Sirohi	27578	-	92	-	7	1

Tehsil wise net and gross Irrigated area

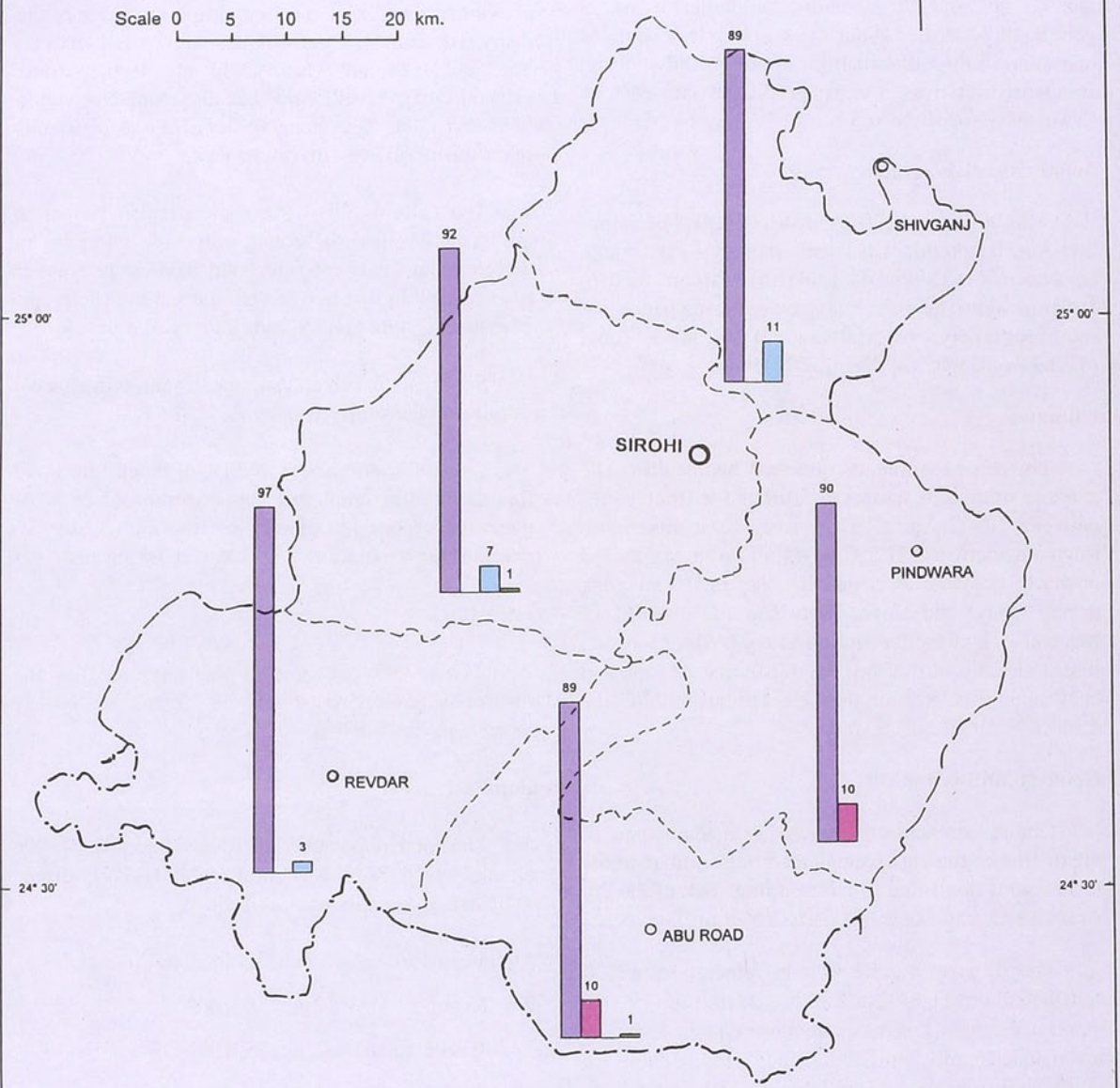
Year 1995-96
Area in hectares

S. No.	Tehsil		Net Irrigated Area		Gross Irrigated Area	
	Name	Area	Area	% of Total Area	Area	% of Total Area
1.	Abu-Road	88700	6866	7.74	8375	9.44
2.	Pindwara	116318	13375	11.50	15622	13.43
3.	Revdar	108679	30354	27.92	38731	35.63
4.	Shivganj	89711	20439	22.78	24932	27.80
5.	Sirohi	111112	22777	20.50	27578	24.82

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SIROHI DISTRICT

Scale 0 5 10 15 20 km.



LEGEND Per Cent Irrigated Area by

- Wells
- Tanks
- Canals
- Others

